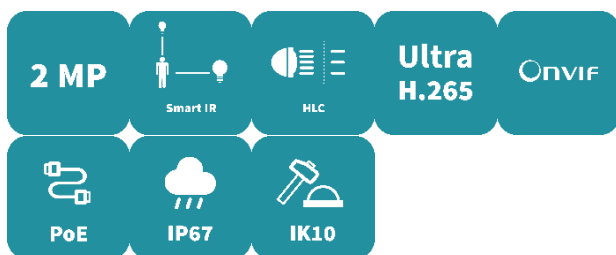


2MP Vandal-resistant Network IR Fixed Dome Camera

IPC-D122-PF28(40)



Features

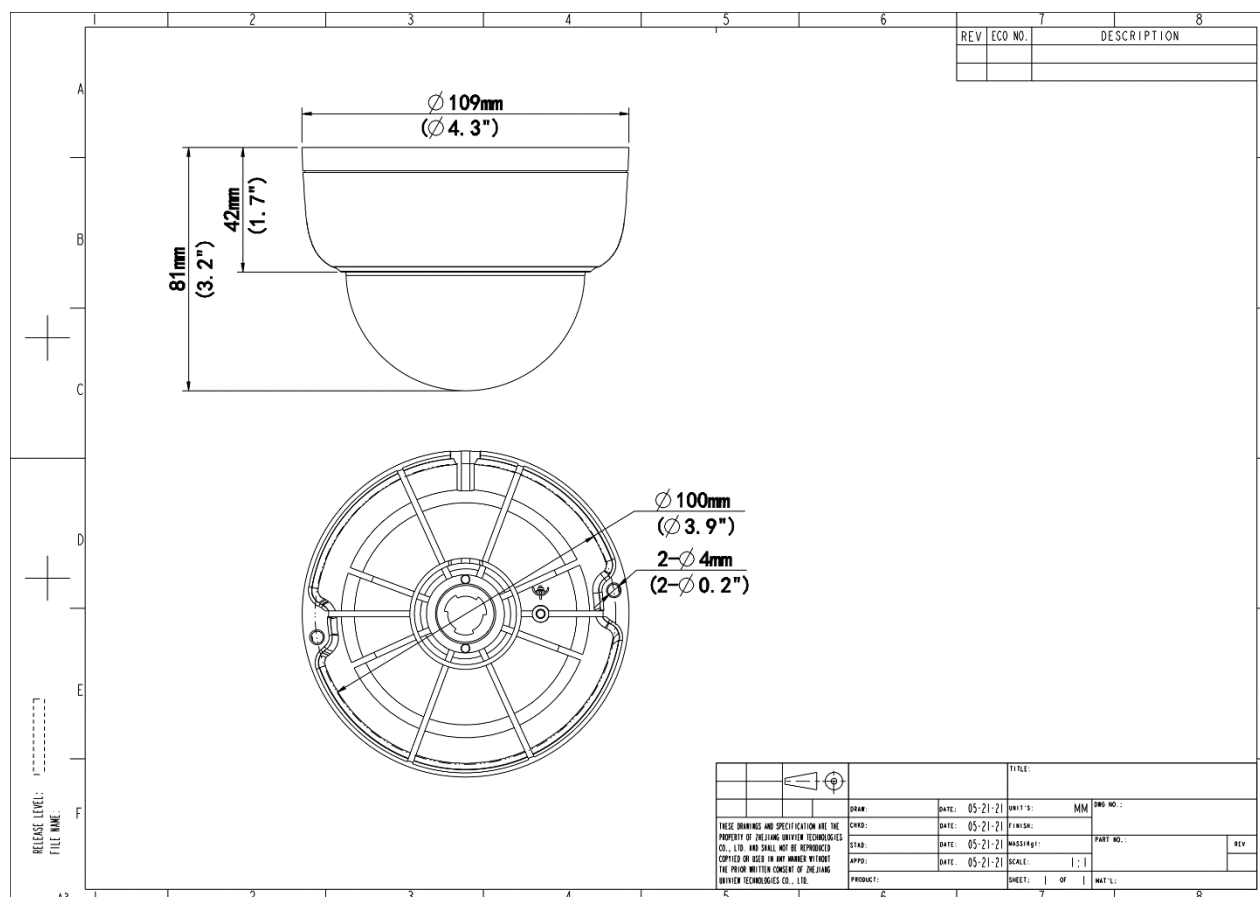
- High quality image with 1080P, 1/2.8" CMOS sensor
- 1080P (1920 × 1080)@25 fps; 720P (1280 × 720)@25 fps
- Ultra 265, H.265, H.264
- 2D/3D DNR (digital noise reduction)
- ROI (region of interest) ensures image quality in areas of interest with low bandwidth
- Smart IR, up to 30 m (98.4 ft.) IR distance
- 2-axis
- Wide temperature range: -30 °C to 60 °C (-22 °F to 140 °F)
- DC 12 V, PoE (IEEE 802.3af) power supply
- IP67
- IK10

Specifications

Model	IPC-D122-PF28		IPC-D122-PF40	
Camera				
Sensor	1/2.8" CMOS			
Min. Illumination	Color: 0.02 Lux (F2.1, AGC ON), 0 Lux with IR on			
Day/Night	IR-cut filter with auto switch (ICR)			
Shutter	Auto/Manual, 1 ~ 1/100000s			
Adjustment Angle	Pan: 3° to 360°, Tilt: 0° to 75°			
S/N	>52 dB			
WDR	DWDR			
Lens				
Focal Length	2.8 mm		4.0 mm	
Iris	F2.1			
Field of View (H)	106.7°		87.5°	
Field of View (V)	57.1°		46.3°	
Field of View (D)	115.7°		92.4°	
DORI				
DORI Distance (Lens)	2.8 mm		4 mm	
DORI Distance (Detect)	43.4 m (142.4 ft.)		62.1 m (203.7 ft.)	
DORI Distance (Observe)	17.4 m (57.1 ft.)		24.8 m (81.4 ft.)	
DORI Distance (Recognize)	8.7 m (28.5 ft.)		12.4 m (40.7 ft.)	
DORI Distance (Identify)	4.3 m (14.1 ft.)		6.2 m (20.3 ft.)	
Illuminator				
Illumination Distance (IR)	Up to 30m (98ft)			
Wavelength	850 nm			
IR On/Off Control	Auto/Manual			
Video				
Video Compression	Ultra 265, H.265, H.264			
H.264 Code Profile	Baseline profile, Main profile, High profile			
Frame Rate	Main Stream: 1080P (1920 × 1080), max. 25 fps; 720P (1280 × 720), max. 25 fps; Sub Stream: D1 (720 × 576), max. 25 fps; 640 × 360, max. 25 fps; 2CIF (704 × 288), max. 25 fps; CIF (352 × 288), max. 25 fps;			
Video Bit Rate	128 Kbps to 6144 Kbps			
U-code	Support			
OSD	Up to 4 OSDs			
Privacy Mask	Up to 4 areas			
ROI	Up to 8 areas			
Video Stream	Dual streams			
Image				
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2			
Digital Noise Reduction	2D/3D DNR			

Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital defog
Events	
Basic Detection	Motion detection
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Network	
Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, QoS
Compatible Integration	ONVIF (Profile S, Profile T), API
User/Host	Up to 32 users, 2 user levels: administrator and common user
Client	Uniarch client, Uniarch app
Web Browser	Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 62368-1) CB (IEC 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
Protection	IP67 (IEC 60529) IK10 (IEC 62262)
General	
Power	DC 12 V±25%, PoE (IEEE 802.3af) Power consumption: Max. 3.5W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø109 mm × 81 mm (Ø4.3" × 3.2") (Ø × H)
Weight	0.33 kg (0.73 lb.)
Material	Metal + Plastic
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	N/A

Dimensions



Accessories

TR-JB03-G-IN

Junction Box for Mini Fix-dome(Support wiring from behind)



TR-UM06-E-IN

Slant Mounting Bracket for Fixed Dome



TR-JB07/WM03-G-IN

Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-WM03-D-IN

Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera



TR-UP06-IN

Universal Pole Mounting Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-SE24-IN

Dome Pendent Mounting Pole 200mm



TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



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